

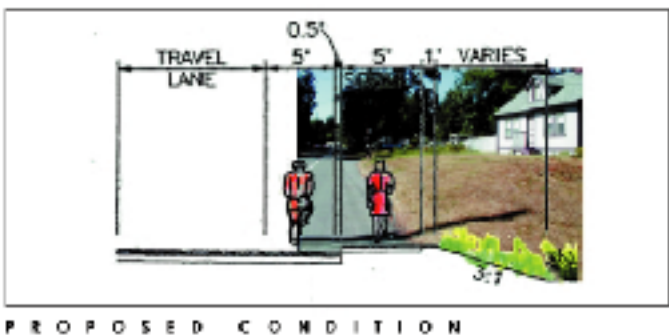
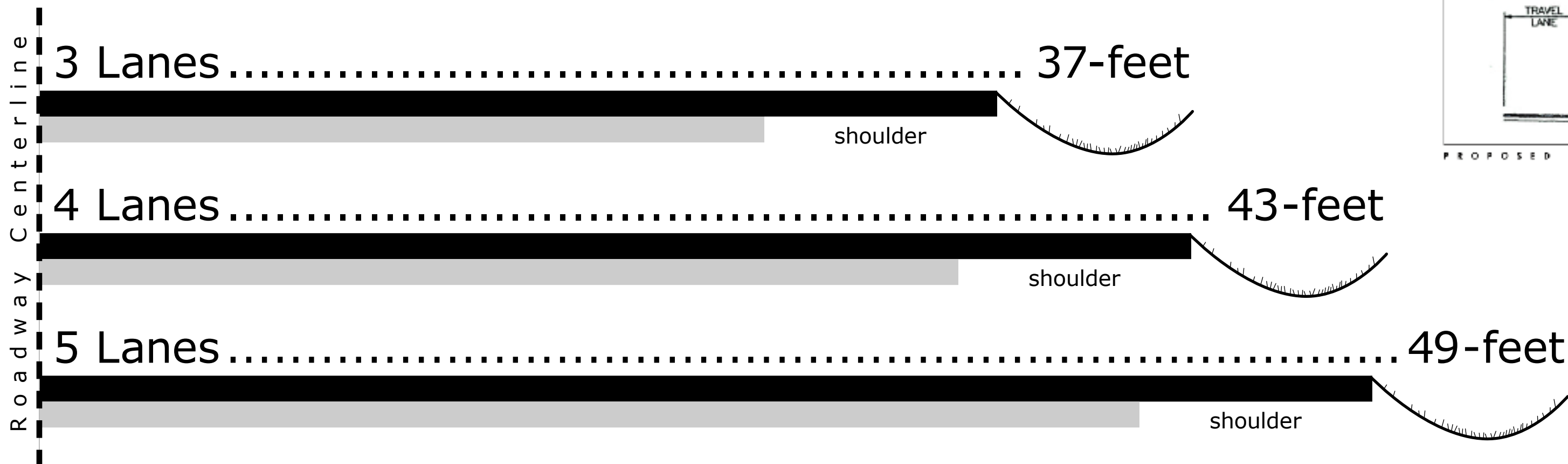
NON-MOTORIZED SHOULDER TREATMENT OPTIONS



One non-motorized treatment option can be constructed along the entire length of the roadway under consideration or up to three may be used in combination to address needs of specific segments.

SHOULDER ONLY

8-foot paved shoulder for pedestrians & bikes with grass-lined ditch



Benefits

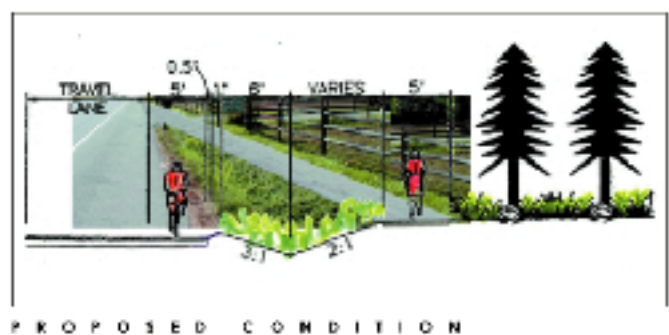
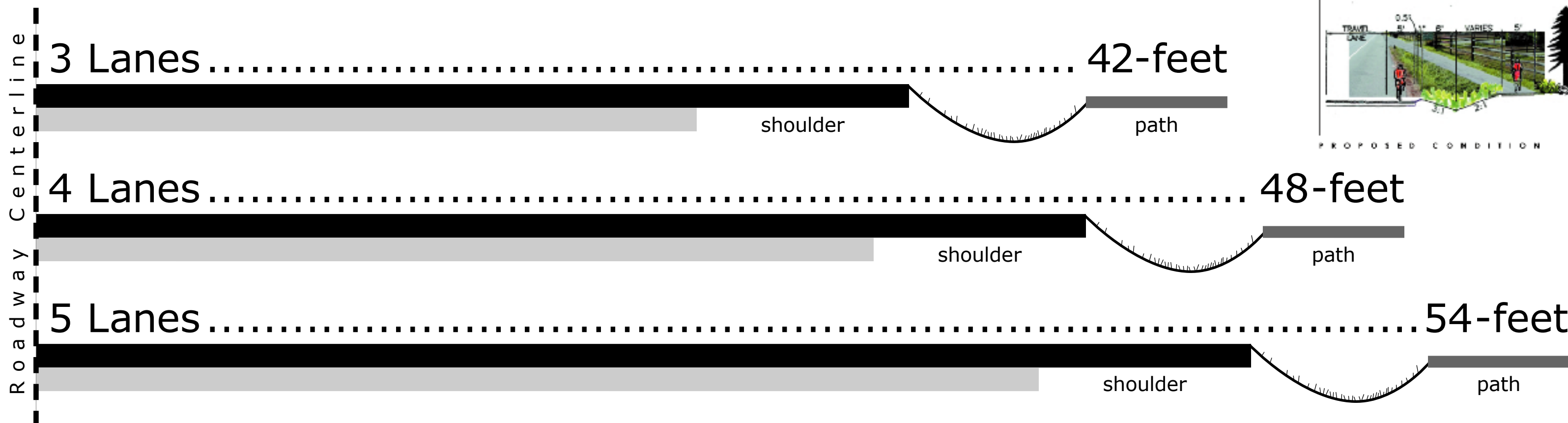
- Breakdown lane for vehicles
- Easy cleaning
- Unlimited access to driveways & mailboxes
- Rural in character
- Bike access in shoulder
- Similar look & feel to current conditions

Drawbacks

- Pedestrian & auto conflicts
- No ADA access
- Drainage treated through open grass ditch
- Little protection for bikes

SHOULDER WITH SEPARATED PATH

8-foot paved shoulder for bikes with pedestrian pathway separated by grass-lined ditch



Benefits

- Breakdown lane for vehicles
- Easy cleaning
- Rural in character
- Minimal maintenance
- Designated walkway provides ADA access & pedestrian protection
- Bike access in shoulder
- Similar look & feel to current conditions

Drawbacks

- Drainage treated through open grass ditch
- Can result in faster traffic
- Requires most right-of-way
- Little protection for bikes

